

CLAIMS

1. A polyester resin composition
which comprises a polyalkylene terephthalate resin
5 having an acid value of not higher than 30 μ eq/g and a layered
compound.

2. The polyester resin composition according to Claim 1
wherein the polyalkylene terephthalate resin having an
10 acid value of not higher than 30 μ eq/g comprises at least one
polyalkylene terephthalate resin selected from the group
consisting of polyethylene terephthalate resins,
polypropylene terephthalate resins and polybutylene
terephthalate resins.

15 3. The polyester resin composition according to Claim 1
or 2

wherein the layered compound has been treated with a
polyether compound.

20 4. The polyester resin composition according to any one
of Claims 1 to 3

wherein the layered compound has been treated with a
silane compound.

25 5. A polyester resin-based molded article
which is partly or wholly made of the polyester resin
composition according to any one of Claims 1 to 4

30 6. The polyester resin-based molded article according to
Claim 5

which satisfies the following requirements (a) and (b):
(a) That the diffuse reflectance of the surface provided with
an aluminum layer without primer coating should be not higher
35 than 2.0%;

(b) That the deflection temperature under a load of 0.45 MPa should be not lower than 150°C.

7. The polyester resin-based molded article according to
5 Claim 5 or 6

which further satisfies the following requirement (c):

(c) That the diffuse reflectance of the surface provided with
an aluminum layer without primer coating as measured after 10
hours of treatment at 150°C should be not higher than 3.0%.
10

15

20

25

30

35